APPENDIX A
TROUBLESHOOTING CHECKLIST

If you have difficulty operating PGS, take the time to perform the following checks before you decide that there is something wrong with your system.

! Make sure that you have the vehicle master switch and turret power ON.

! Verify that the TDRS memory card is properly installed in control panel.

! Verify that PGS malfunction indicator lights located on the vehicle interface unit, expansion unit, remote system interface unit, TBOS video mixer, and target computer unit are blinking. If malfunction light is ON but NOT blinking or is OFF, perform troubleshooting.

! Check all cable connections to ensure that they are tight.

! Check BIT error list by selecting TE on the control panel and pressing ENTER. Correct errors or notify a trained PGS troubleshooter.

! Manually run BIT by selecting BT on the control panel and pressing ENTER. Correct errors or notify a trained PGS troubleshooter.

If you have difficulty operating CGUN, take the time to perform the following checks before you decide that there is something wrong with your equipment.

! Check that the battery is properly installed and the contacts are not corroded.

! Verify that the mode select switch is turning properly.

APPENDIX A
TROUBLESHOOTING CHECKLIST (Con't)

!   Verify that the laser indicator light remains on when trigger is pulled. If indicator light is blinking, replace battery.

!   Verify that TWGSS/PGS/MILES-equipped target vehicle has system power ON.